

MILKLESS
CALVES

Milkless Calves



HOW TO RAISE THEM CHEAPLY ON

*Ryde's Cream
Calf Meal*

RYDE & CO.
CHICAGO

A Quality Product that Cannot
Be Surpassed.



Every pound makes one gallon or 8 pounds rich, nutritious, perfect milk substitute. Make your calves glad by giving them the above. They will repay you by their increased growth and development.

Ryde's Cream Calf Meal



“FRESHENING TIME” always confronts the farmer with the problem of what to do with the calf.

The calf, a day or two after its birth, is usually sold to a buyer, jammed into a crowded crate and carried off to town to be killed.

A dollar or two is obtained for it and it is considered all profit. The farmer also considered himself fortunate to be rid of the calf because he then had all the milk from the cow to sell to the creamery, the cheese factory or the condensery.

Not one calf in a dozen was raised.

Pretty nearly everybody in the dairy and cattle business has been doing this same thing for the last 25 or 30 years. This country has been killing about 10,000,000 calves yearly and today, as a result, there is a tremendous shortage of dairy cows as well as in the beef supply.

Vernon, N. Y.

Ryde & Co
Chicago, Ill.
Gentlemen:—

Enclosed you will find picture of calf raised on your RYDE'S CREAM CALF MEAL. My calves done well on it and we highly praise the Cream Calf Meal as being the best on the market, and we also think it is much cheaper than milk.

Yours truly,
F. L. Schwarz.



Ryde's Cream Calf Meal

Elizabethtown, Pa.
Ryde & Company,
Gentlemen:—

I have two calves my father gave me to raise, so I started on RYDE'S CREAM CALF MEAL to see what I could do with it. They were not so very big when quite small, but they picked up fast. I like CREAM CALF MEAL very much many people that see them are starting on Cream Calf Meal. They are both in pasture now.

Miss Anna E. Shank,



Kill off the calves and it is only a question of time until there are no cows.

Dairy men are complaining because good milch cows are worth \$85.00 to \$125.00 and there are few good ones to be had.

Beef producers are on the lookout for young feeders. The trend is more and more toward baby beef—yearlings and finished veal.

The winter's calf yield can mean as much to the modern farmer as the milk yield. In days gone by the farmer had to sacrifice calf profits to get butter fat profits.

Today he can get them both.

Raising calves on whole milk is, of course, wholly out of the question in this day of high priced butter fats.

By the time a calf gets to maturity—fed on whole milk—it has eaten more than it is worth.

Neither can calves be raised successfully on a skim milk diet. It lacks the proper food value, and the result is a stunted, runted, paper-skinned, pot-bellied calf.

Ryde's Cream Calf Meal

The food value is not there.

A ration scientifically prepared and scientifically balanced is needed—a ration that will develop the calves naturally and symmetrically like whole milk.

The ration must contain a variety of ingredients, blended in exactly the right proportion to build up the calf uniformly—in flesh, in muscle, in bone.

The ration must be one that the digestive organs of the calf can assimilate with ease—without disturbing their natural functions.

Ryde's Cream Calf Meal contains all the nutritive qualities to be found in whole milk.

It is not “left over” or refuse from some other product, but a scientifically prepared food—with all that is indigestible and unwholesome eliminated.

The food elements necessary for the proper growth of the calf are there in exactly the right proportion.

It is prepared at our Chicago plant devoted

Bryan, Ohio
Ryde & Company,
Chicago, Ill.
Gentlemen:—

I am sending picture of calves raised on RYDE'S CREAM CALF MEAL. We like the meal very much and the calves like it too.

Signed
Nellie Clapper,
R. R. 1—Box 8.



Ryde's Cream Calf Meal

Alhambra, Ill.
Ryde & Company,
Chicago, Ill.
Gentlemen:—

I am enclosing a photo of a calf raised by Herman Reener of Alhambra one of my best customers that uses lots of RYDE'S CREAM CALF MEAL. This calf is nine months old and was raised on nothing but RYDE'S CREAM CALF MEAL. He is very proud of his calf.

E. L. Gross,



exclusively to the making of RYDE'S CREAM CALF MEAL. Every step in the process is surrounded with the utmost precaution and cleanliness.

The meal is cooked at a very high temperature by the special Ryde process so that it is very easy for digestion and assimilation.

It can be fed to calves three or four days old without danger of scouring them.

It is always uniform in quality—which cannot be said of milk—and there is no danger of tubercular or disease germs, as all organic matter is killed in cooking the meal.

Ryde's Cream Calf Meal makes it possible to raise a calf and get whole milk results at one-third whole milk cost.

Every pound of Ryde's Cream Calf Meal makes a gallon of perfect milk substitute at a cost of $3\frac{1}{2}$ to 5 cents a gallon, fully taking the place of milk worth from 15 to 20 cents a gallon.

Ryde's Cream Calf Meal

It enables you to sell your whole milk, and still raise your calves—and to sell them for \$18 or \$20, instead of disposing of them shortly after birth for \$2 or \$3.

In the preparation of Ryde's Cream Calf Meal all hulls and other matter without food value is eliminated by a special process of bolting.

No other calf food in the world is made by this method. The ordinary meals usually consist of various grains and by-products—hulls and all—ground up together.

The hulls and indigestible matter may be ground fine, but they are there just the same.

The fact that Ryde's Cream Calf Meal is absolutely free of all such material goes far in explaining why calves thrive better upon it than upon any other food offered today.

Ryde's Cream Calf Meal, pound for pound, contains the greatest percentage of assimilative food value.

Baraga, Mich.
Ryde & Co,
Chicago, Ill.
Gentlemen:—

These calves have been fed on RYDE'S CREAM CALF MEAL by mixing the right amount first with a little cold water then a larger amount of hot water, then add the skim milk and stir it well. I have found RYDE'S CREAM CALF MEAL the best thing to keep the calves in good condition.

Signed
Matt Rasanen.



Ryde's Cream Calf Meal

But after all, it is results that the farmer looks for in making his decision.

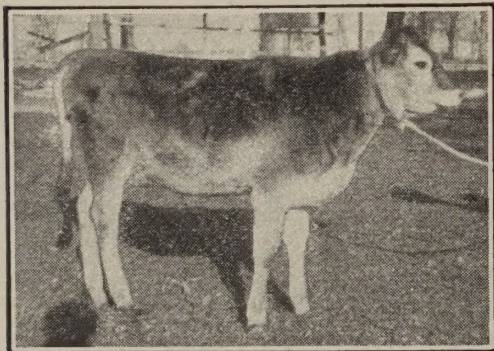
His feet are always on bed rock facts—he has no time for long-winded theory.

The best argument for Ryde's Cream Calf Meal are the thousands of calves that are being raised upon it—calves rounded out, with soft silky coats, good appetities and digestion, bright eyes—in fact everything that normal growing calves should be.

A few pictures of such calves are shown in this little book—calves on good terms with themselves and the world—calves that represent a goodly profit for the far-sighted farmers and dairy men who are raising them.

So confident are we that Ryde's Cream Calf Meal will give you results just as good that we guarantee it in every particular.

Try it and see for yourself the facts we have set forth in this book are correct. You take no risk, for our guarantee protects you absolutely and we know that once you feed a gallon of "Ryde's Cream," you will feed it always.



Plymouth, Ind.

Ryde & Co.,
Chicago Ill.

Gentlemen:—

I am sending you a picture of my calf which I fed on Cream Calf Meal. I prepared it according to directions and kept increasing the food and decreasing the milk or water as the calf grew older. I like Cream Calf Meal. The calf I raised just got along fine, never having any trouble with her.

Yours truly,
Louise Pomeroy.

Ryde's Cream Calf Meal



FEEDING DIRECTIONS

Much depends on giving the calf a right start. Remember that the calf is a baby and give it the kindness and care due every baby. The better the calf likes you the more it will gain. Pet it. Keep its pen and yard dry and comfortable. Keep it warm in cold weather and give it cool shade in summer. It is easy to make a difference of \$5.00 to \$10.00 a head in the value of calves the first year by good care and careful feeding.

No two calves are exactly alike or require exactly the same amount of feed. The judgment of the feeder must be used to determine the correct quantity. The best guide as to the amount is the calf's appetite. It should be fed sufficiently, but never **overfed**, and it is good practice to always keep the calf a little hungry. It should always take the last feed from the pail with the same relish as the first.

Make all changes in feed slowly—a little at a time each day. It is wise to feed regularly three and if possible four times a day for very young calves. Always have the feed blood temperature—that is, between 95 and 100 degrees. Have all buckets and utensils scrupulously clean, and these should be scalded thoroughly between each feed. This is the best preventive of scouring, which is usually caused by either dirty buckets or over feeding.

As soon as dropped allow it its mother's first milk or colostrum. This is a powerful laxative and tonic and is effectual in removing the faecal matter in the alimentary canal. In a day or two remove the calf.

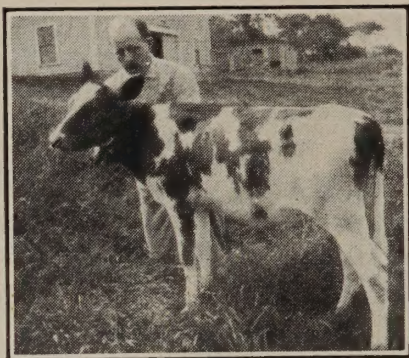
Teach it to drink out of a pail and feed it its mother's milk the balance of the first week at blood temperature. Depending on the size and strength of the calf, take one or two tablespoonfuls of Ryde's Cream Calf Meal for each calf and make a thick

Ryde's Cream Calf Meal

Worcester Mass.
Ryde & Company.
Chicago, Ill.
Gentlemen:—

Am sending a picture of our three months old calf raised on RY DE'S CREAM CALF MEAL. This is the largest calf for its age we ever raised and the first one that we fed the Cream Calf Meal to. We like it much better than any other and can highly recommend it.

F M. Jordan.
571 Massasoit Rd.



paste with cold water, working it free from lumps. Then add boiling water until it gets to the consistency of a gruel, stirring it freely while the hot water is being added. Introduce this into the milk at each feed and do not allow it to settle to the bottom of the pail. Gradually increase the amount of Calf Meal a little at a time each day, reducing the milk about the same proportion, allowing from 3 to 5 weeks for the change to become completed, depending upon the condition of the calf. **Watch the calves closely and if there is any tendency toward loosening of the bowels, cut the amount of feed half or more and feed sparingly for a few days until they become normal again.**

Give the calves clean, fresh water between meals in addition to the gruel and allow them free access to salt. When from three to four weeks old calves like to pick at some clean fresh hay or roughage, which should be allowed them, and in addition should be encouraged to take as much Ryde's Cream Calf Meal dry as possible by keeping it before them. A good plan is to rub a little on their nose until they get a taste of it, when they usually take to it readily.



Norwalk, Ohio
Ryde & Company,
Chicago, Ill.

It will no doubt please you to know that the Partidge Rock cock bird which won the first prize Panama Pacific Exposition was raised on a mash made with Ryde's Cream Calf Meal. We find the mash mixed with Cream Calf Meal superior to anything we have ever used.

The Rockwood Farm,
R. W. Mead, Mgr.

Ryde's Cream Calf Meal

YOUNG PIGS

Nothing is better for growing young pigs than **RYDE'S CREAM CALF MEAL**. It contains everything that is necessary for their rapid growth and development. Make a thin slop for very young pigs and increase the amount of Calf Meal by making it thicker as they get older and stronger. They grow into hogs in much less than the usual time.

YOUNG CHICKS

RYDE'S CREAM CALF MEAL makes an excellent chicken mash for young chicks. Can be fed either wet or dry. For preparing milk-fed chicks for market it is without an equal. Keep the chickens quiet and fed very liberally in a close pen. They will gain weight rapidly and dress firm and tender.

COLTS

For young colts who have lost their dams, prepare a thin gruel as for calves and feed same as you would milk. Where it is desired to build them up rapidly **RYDE'S CREAM CALF MEAL** will be found just the thing. When about two months old feed it to them in a mash or in dry form and encourage them to take as much as possible by keeping it constantly before them. If in mash form do not allow it to become sour.

LAMBS

Lambs are dainty feeders and do exceptionally well on **RYDE'S CREAM CALF MEAL**, of which they are very fond. Feed in dry form and give only what they will eat up clean at each feed.

VEAL

For vealing calves prepare according to directions and feed liberally as much as the calves can take care of readily. Keep the calves quiet in a secluded spot and tether with a short rope. Give plenty of water. The result will be a good weight of firm white quality.

Dallas, Texas,
Ryde & Co.,
Chicago, Ill.
Gentlemen:—

I feel I am an expert at feeding **RYDE'S CREAM CALF MEAL**, and I consider it the only feed for calves. I have raised 4 and am raising two more now.

Yours sincerely,
Mrs. J. Y. Goldman,
4425 Keating Ave.

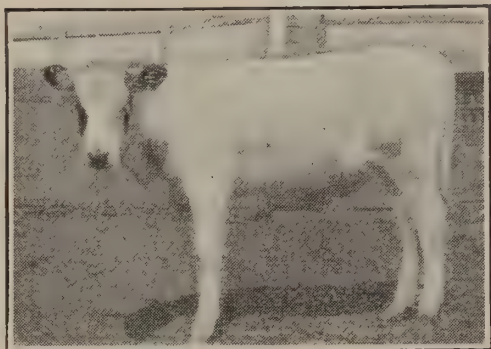


Ryde's Cream Calf Meal

Medical Lake, Wash.
Ryde & Co,
Chicago, Ill.

I am sending you a picture of my calf which raised on RYDE'S CREAM CALF MEAL. This calf is four months and two weeks old. We cook this meal by boiling it then added milk and water to thin it down. We like the Calf Meal fine and never had any trouble with scours.

Roy Crover.



THE HERDSMAN'S RESPONSIBILITY

The following, by Prof. D. H. Otis, of the Wisconsin Agricultural Experiment Station, should prove of interest to all calf raisers:

After all that has been said and done, the calf will not be properly raised, unless its feed and care have been directed by intelligence on the part of the herdsman. Calf feeding requires skill and good common sense. The art of calf rearing cannot be taught out of books, bulletins and papers. There must be brains and intelligent interest to properly articulate the calf with its feed and environment. There are no hard or fast rules that can be laid down. The writer knows two herdsman that had a chance to feed the same bunch of calves. Both had the same feeds and environments, one made the calves gain 1.12 pounds daily per head. The other herdsman, with exactly the same calves and the same kind of feeds made the calves gain 1.80 pounds per head, or an increase of 60 per cent. This difference was a difference in brains. The intelligence that the herdsman puts into his calf feeding will have a great influence upon the future cow. There are great possibilities in the production of good cows, but these are seldom if ever seen, appreciated or attained, except by an intelligent, thoughtful feeder. The earmarks of an intelligent feeder are seen in his herd. The calves are thrifty, active, with bright eyes, smooth glossy coats, always hungry, playful and lusty.

Ryde's Cream Calf Meal

WHAT USERS SAY

Every calf illustrated in this book was raised on Ryde's Cream Calf Meal and are only a few of the thousands received annually. Space permits printing only a few.

We will forfeit \$100 to anyone who can prove these letters are not genuine or that we have not the originals on file in our office.



Felton, Del.

Ryde & Co.,
Chicago, Ill.
Gentlemen:—

I am mailing you a picture of a calf I have raised on R Y D E S CREAM CALF MEAL. We have bought five bags this Spring. I find that calves thrive on it fine and think they will make fine cows. I really believe it is the best Calf Meal on the market. This calf is about six months old and is of good stock.

Arthur W. Grinnel,

Reedsburg, Wis.

Ryde & Co.,
Chicago, Ill.
Gentlemen:—

We are sending you the picture of a calf. We are using this Calf Meal for our calves and like it very much. We feed it just as the directions say.

Signed
Mr. Chas Maske,
R. R. No. 1

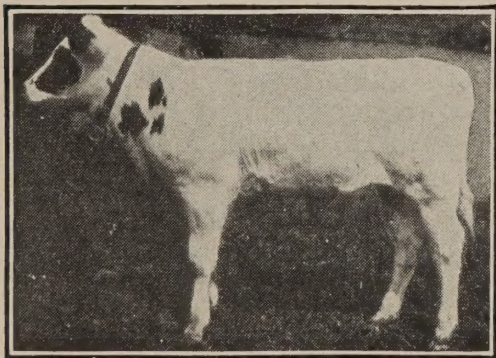


Clinton, N. J.

Ryde & Co.,
Chicago Ill.
Gentlemen:—

I enclose a picture of a calf fed on R Y D E'S CREAM CALF MEAL. The calf is two and one-half months old. I prepare the meal as instructed by a card which came with the meal. I think it a good Calf Meal and prevents any sickness and scouring if properly used.

Yours truly,
Wm. Griffin.

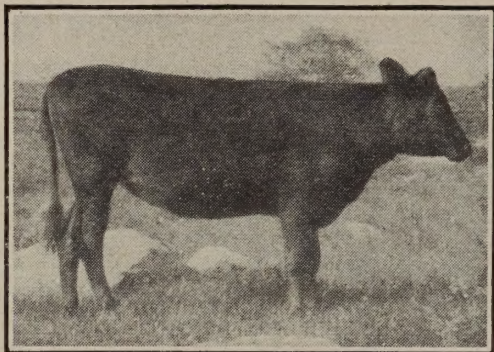


Ryde's Cream Calf Meal

Antrim, N. H.
Ryde & Company,
Chicago, Ill.

Gentlemen:—

I am sending you a picture of my calf raised on your Calf Meal. I think there will not be many calves raised under the condition she was. Her dam gave birth to this premature calf at seven months and it was given me to bring up. She is half Jersey and half Holstein, and is now ten months old. She was fed as directed but hardly had the amount of milk called for, and no milk since she was 4½ months old. I think there is nothing equal to RYDE'S CREAM CALF MEAL. Had used several kinds before I got this, but shall not use any other again. We have a Holstein heifer raised on the meal, the first I ever used; when a year old every one who saw her thought she was two year old, so please do not wonder I am enthusiastic over it.



Mrs. M. P. Mellvin,

Farmers are saving thousands of dollars each year by raising their calves on Cream Calf Meal. It saves the milk; costs far less to feed; easy to prepare and use. Three calves can be raised at the cost of one on whole milk. It always pays to use the best. RYDE'S CREAM CALF MEAL "best for calves."

"Made a Little Better than Necessary"

ITS USE INSURES SUCCESS

Put up in

100 lb. Bags

50 lbs. Bags

25 lb. Bags

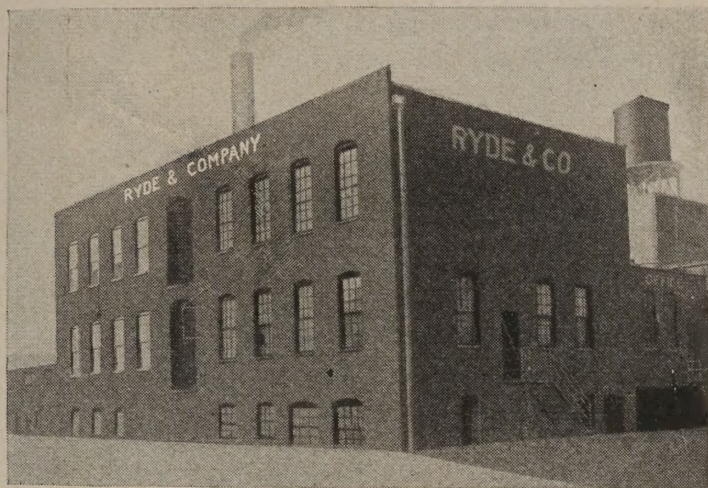
The Milk It Saves Sells for Three Times Its Cost

PRICES

If you are unable to get RYDE'S CREAM CALF MEAL of your dealer we will be pleased to quote prices on any quantity, delivered to any railroad station on request. Try it and you will never do without it. *Insist on "RYDE'S."*

RYDE & COMPANY
2556-58-60 Fillmore Street
CHICAGO

Ryde's Cream Calf Meal



This factory is devoted to and equipped exclusively for making Ryde's Cream Calf Meal. It is made for its purpose only and not to dispose of other by-products.

GUARANTEE

Over fifteen years' experience in the manufacture of Calf Meal with the latest and most modern equipment obtainable, enables us to guarantee

Ryde's Cream Calf Meal

to be the very highest quality milk substitute on the market, and if not found equal and superior to any similar goods, or if it does not give entire satisfaction after feeding directions have been followed, goods can be returned and the purchase price refunded.

(Calf Meal Exclusively)

RYDE & CO.

LOOK FOR
This Mark
of
Quality
ON EVERY BAG



It
Protects
You

MILKLESS
CALVES

HOW
TO
RAISE
THEM
WITHOUT
MILK

RYDE & CO
CHICAGO